

(a) whether the survey for construction of Feroke-Nilambur line in Kerala has been completed, and

(b) if so, the details thereof and the estimated cost of the project?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MAL-LIKARJUN) (a) No, Sir

(b) Does not arise

Promotion of Naturopathy and Yoga

2178 SHRI GANGADHARA SANIPALLI Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state

(a) whether the Government propose to set up a separate Directorate for promotion of Naturopathy and Yoga and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D K THARADEVI SIDDHARTHA) (a) No, Sir

(b) Does not arise

Technology Upgradation of Indigenous Locomotives

2179 SHRI AMAL DATTA Will the Minister of RAILWAYS be pleased to state

(a) the domestic capacity for manufacture of electric locos in terms of quality and quantity,

(b) whether any effort is being made for upgradation of the technology of the product as well as of the process of production,

(c) if so, the details thereof,

(d) whether new technology for upgra-

dation of electric locos have been imported, and

(e) if so, the nature of technology and how it is proposed to be absorbed?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MAL-LIKARJUN) (a) Electric locomotives of 3900 HP rating & 1960 vintage technology are being manufactured in the country. The present manufacturing capacity of Chittaranjan Locomotive Works (CLW) is 100 Electric Locomotives per year. The capacity is being augmented to 120 locos per year. Further a proposal to increase capacity upto 150 locos per year has been included in 1992-93 budget proposals.

An order for manufacture of 35 Electric Locomotives of similar design, as produced by CLW, has been placed on BHEL in Sept 86. Receipt of locomotives against this contract has been as under

1988-89	—	5 Nos
1989-90	—	6 Nos
1990-91	—	7 Nos
1991-92	—	8 Nos

(Upto Feb 92)

(b) and (c) Yes, Sir. This is a continuous process. However some of the important development of technology upgradation taken up during the last few years are -

- (i) Manufacture of traction motors of higher rating (840 HP) & higher class of insulation under technology transfer from Hitachi/Japan. Matching Modern facilities have also been provided to upgrade the process of production.